

Blue Line

evolution

Door Automation



...excellent
italian design...



After 47 years of presence on the world market, first as ((elek)) then for 12 years as **BLUE LINE EVOLUTION** offering a wide range of products for automation.


Thanks to our experience and attention to detail, our company offers a product that meets the ever-increasing demands of customers.

Thanks to the technology and constant innovation for electronics with the microprocessors and hydraulic and electromechanical actuators that we supply, we offer a 2-year warranty.




SitoWEB

Blue Line Evolution
Door Automation




QUALSIASI CHIARIMENTO TECNICO & COMMERCIALE
TELEFONARE AL NUMERO +39 3485600373

New Light




Impegnante "NEW LIGHT"

MODELLO: NEW-LIGHT
NUOVO LAMPEGGIANTE A 48 LED AD ALTA
LUMINOSITA'



Nome
PRODOTTI
Contatti

AUTOMAZIONE PORTA SEZIONALE
AUTOMAZIONE SERRANDE / PORTA SEZIONALE
FILMATO DIMOSTRATIVO
AUTOMAZIONE PER PORTA SEZIONALE
MOTORIDUTTORE PER SCORREVOLE
MACH-4 230 VOLT
MOD MACH-4 24 VOLT
PROGRAMMATORE PER SCORREVOLE
ATTUATORE PER BATTENTE
SMART-88
SMART-24V
SMART-230V
ACCESSORI
SIGNAL E LUMINOSO



SMART-88



ATTUATORE OLEODINAMICO

SMART-88 - 395mm [2.425 Kg]

SMART - 24V SMART - 230V



ATTUATORE ELETTROMECCANICO

MOD. MACH-4



MACH-4 230V - MOTORIDUTTORE ELETTROMECCANICO A BAGNO D'OLIO
230V 800kg
MACH-4 24V - MOTORIDUTTORE ELETTROMECCANICO LUBRIFICATO A
GRASSO 24V 800kg

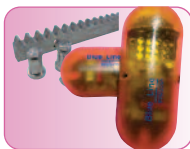
The illustrations and texts contained are indicative, **BLUE LINE EVOLUTION** reserves the right to supply articles aesthetically different from the illustrations present, the brands shown in this catalog are used only for the knowledge of the treated products. The titles, texts and compositions contained in this volume are protected under the law of 22 April 1941 No. 633 and subsequent changes to copyright. Even partial reproduction is prohibited. any abuse will be prosecuted in every appropriate forum.

INDEX



Transmitter
Dip Switch
Rolling Code

pag. 04



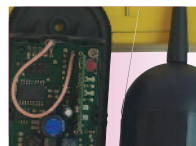
Mini Lamp
Rack

pag. 10



Kit hydraulic actuator
SMART-88

Stroke 29,5 cm pag. 16



Receiver
Dip Switch
Rolling Code
Self-learning

pag. 05-06



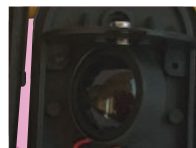
Electromechanical actuator
24 V - Stroke 37 cm pag. 11

Electromechanical actuator
230 V - Stroke 37 cm pag. 12



Kit electromechanical actuator
SMART-24 V - Stroke 37 cm pag. 16
pag. 17

Kit electromechanical actuator
SMART-230 V - Stroke 37 cm pag. 18



Photocells

pag. 07



Hydraulic actuator
Stroke 29,5 cm pag. 13

Hydraulic actuator
Stroke 39,5 cm pag. 14



Motor for sectional
door pag. 18



Programmers

pag. 08
pag. 09



Motor reducer MACH-4
230 V - 800 kg pag. 15



Kit motor reducer MACH-4
230 V - 800 kg pag. 19

Kit motor reducer MACH-4
24 V - 800 kg pag. 19



Light signals

pag. 10



Motor reducer MACH-4
24 V - 800 kg pag. 15



NEW
Programmer
mod. EK-U - 24V pag. 09

Art. BLE 001

€ 15,00



Transmitter Rolling Code
2 Channels
Frequency: 433,92 Mhz
Model: Klik
Battery: 6 V

Art. BLE 002

€ 16,00



Transmitter Rolling Code
4 Channels
Frequency: 433,92 Mhz
Model: Klik
Battery: 6 V

Art. BLE 003

€ 16,00



Transmitter Dip Switch
2 Channels
Frequency: 433,92 Mhz
Model: Klik
Battery: 6 V

Art. BLE 004

€ 17,00



Transmitter Dip Switch
4 Channels
Frequency: 433,92 Mhz
Model: Klik
Battery: 6 V

Art. BLE 005

€ 18,00



Transmitter Dip Switch
2 Channels
Frequency: 433,92 Mhz
Model: Ktm
Battery: 12 V

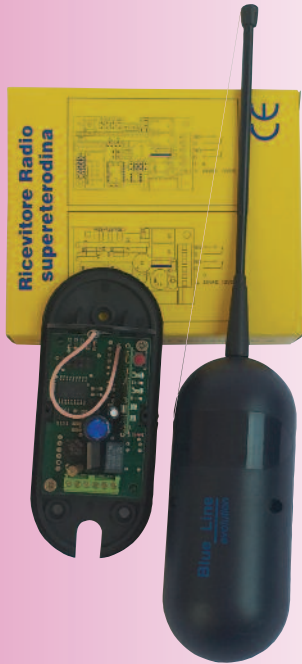
Art. BLE 006

€ 17,00



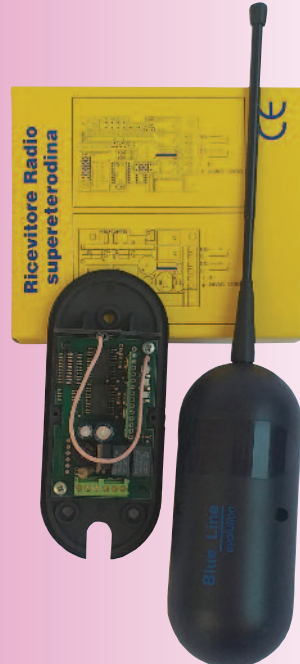
Transmitter Rolling Code
2 Channels
Frequency: 433,92 Mhz
Model: Ktm
Battery: 12 V

Art. BLE 010 - 1 channel € 40,00
Art. BLE 011 - 2 channels € 45,00



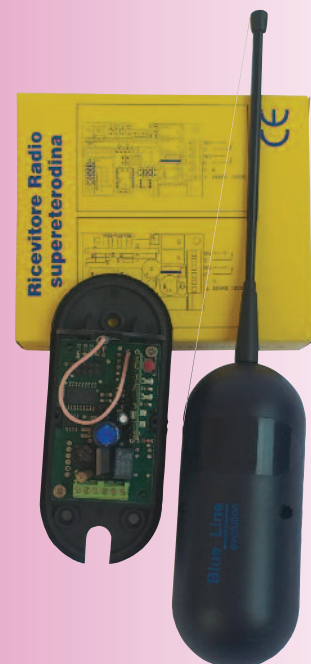
Radio Receiver Rolling Code
Model: RX Mini
Frequency: 433,92 Mhz
Superheterodyne hybrid

Art. BLE 012 - 1 channel € 40,00
Art. BLE 013 - 2 channels € 45,00



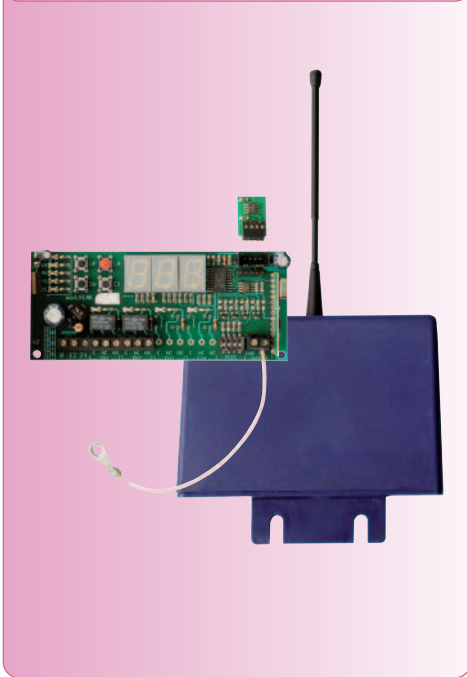
Radio Receiver Dip Switch
Model: RX Mini
Frequency: 433,92 Mhz
Superheterodyne hybrid

Art. BLE 014 - 1 channel € 40,00
Art. BLE 015 - 2 channels € 45,00



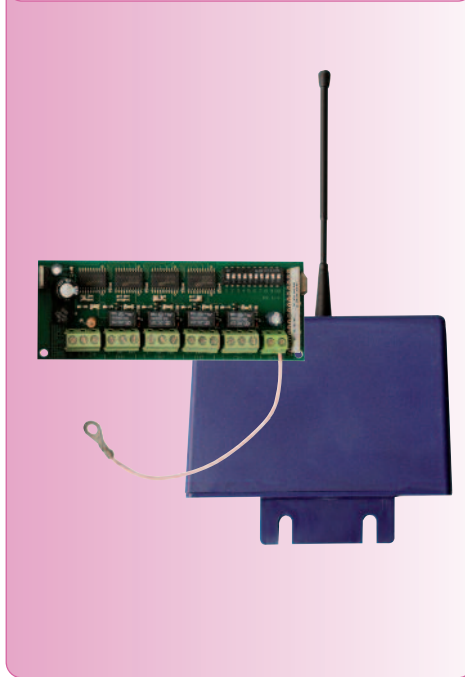
Radio Receiver Self-learning
Model: RX Mini
Frequency: 433,92 Mhz
Superheterodyne hybrid

Art. BLE 016 - 1 channel	€ 65,00
Art. BLE 017 - 2 channels	€ 70,00
Art. BLE 018 - 4 channels	€ 75,00



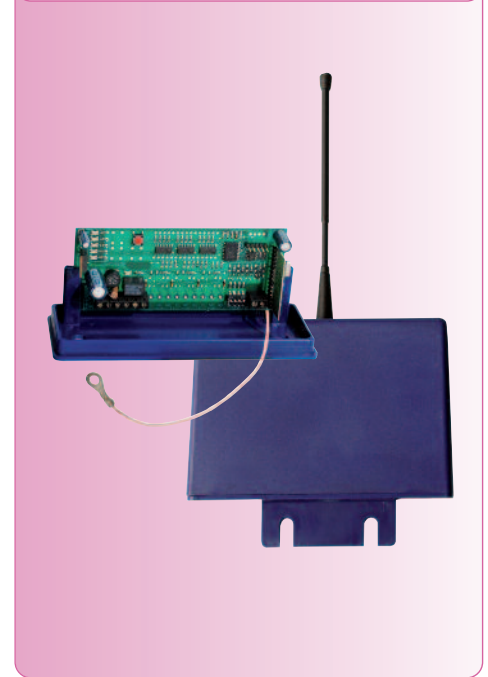
Radio Receiver Rolling Code with viewer and memory
 Model: RX Klak
 Frequency: 433,92 Mhz
 Superheterodyne hybrid

Art. BLE 019 - 1 channel	€ 55,00
Art. BLE 020 - 2 channels	€ 60,00
Art. BLE 021 - 4 channels	€ 65,00



Radio Receiver Dip Switch
 Model: RX Big
 Frequency: 433,92 Mhz
 Superheterodyne hybrid

Art. BLE 022 - 1 channel	€ 55,00
Art. BLE 023 - 2 channels	€ 60,00
Art. BLE 024 - 4 channels	€ 65,00



Radio Receiver Self-learning
 Model: RX Big
 Frequency: 433,92 Mhz
 Superheterodyne hybrid

Art. BLE 025

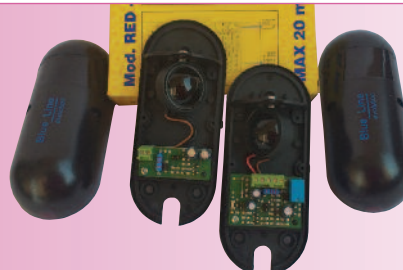
€ 18,00



Fixed lens photocell
Capacity: 20 mt.
12/24 VCC power supply
Model: RED-LINE
Automatic alignment
Material: base in nylon / shell and lens in methacrylate

Art. BLE 026

€ 23,00



Lens photocell 0° - 90° - 18°
Capacity: 20 mt.
12/24 vcc power supply
Model: RED-LINE
Automatic alignment
Material: base in nylon / shell and lens in methacrylate

Art. BLE 027

€ 50,00



Photocell with battery-powered TX
Capacity: 25 mt.
No. 2 lithium batteries 3.6 v 2.4 Ah
12/24 VCC power supply
Duration: 4 years and 6 months
Alignment: automatic
Material: base in nylon / shell and lens in methacrylate

Red Line ducted
4 channels € 40,00

Kit No. 2 lithium batteries
and container € 10,00

Art. BLE 072

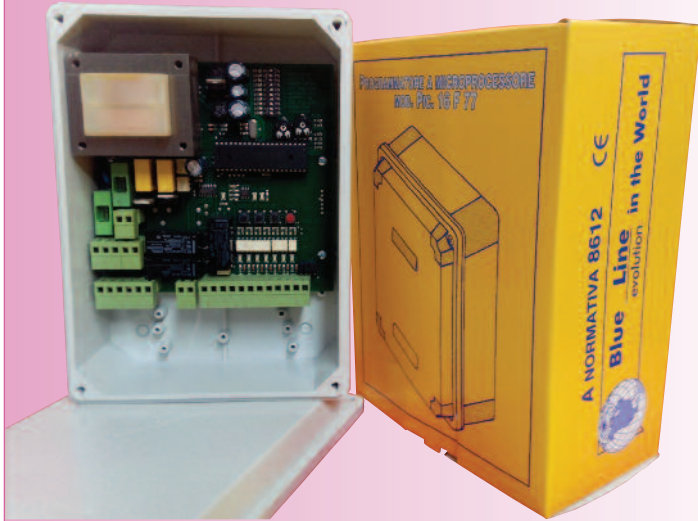
€ 23,00



Photocell with adjustable lens
Capacity: 30 mt.
12/24 vcc power supply
Model: LASER-CUBE
Automatic alignment
Material: nylon box / methacrylate lens

Art. BLE 028

€ 100,00



Universal programmer with force adjustment for 2-leaf and sliding swing gate
 Model: EK-U
 Service: pedestrian - Courtesy light

Art. BLE 029

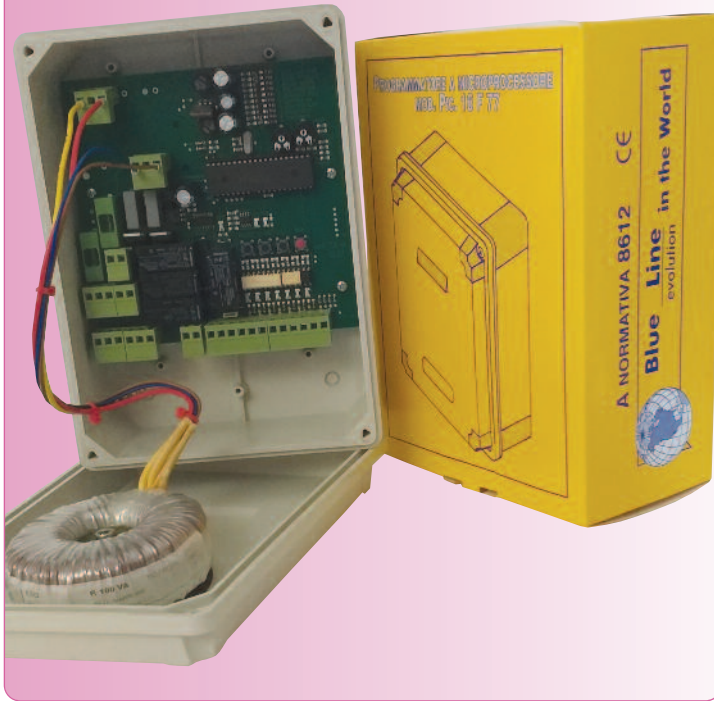
€ 90,00



Programmer with force adjustment for sliding gate
 Model: EK-M
 Service: pedestrian - Courtesy light

Art. BLE 030

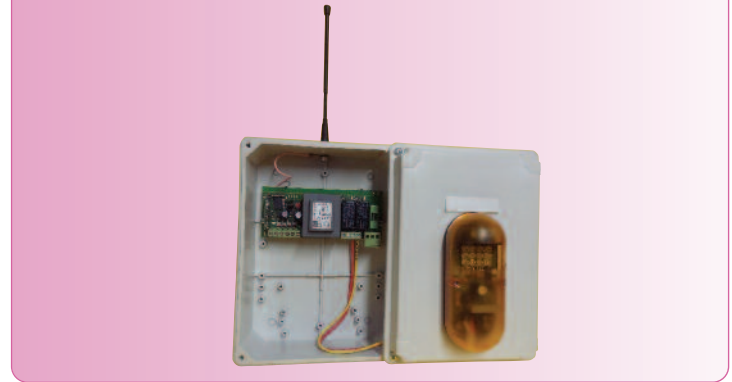
€ 120,00



Programmer with force regulation and universal stroke end ramp for 2-leaf and sliding swing gate
 Model: EK-U - 24 V
 Services: Pedestrian - Courtesy light
 Toroidal transformer 100 W

Art. BLE 031 - mod. EK-S with Mini Lamp

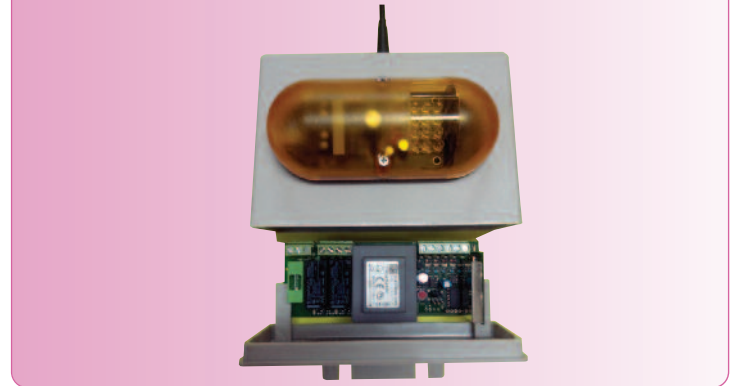
€ 75,00



Damper programmer with digital time programming
 o limit switch / Built-in receiver / Built-in light signal

Art. BLE 032 - mod. EK-S with Mini Lamp

€ 73,00



Damper programmer with digital time programming
 o limit switch / Built-in receiver / Built-in light signal

Art. BLE 033

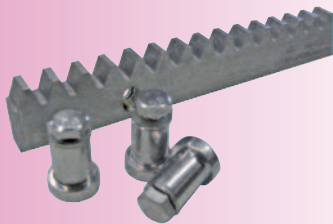
€ 25,00



Nylon rack 30x30x1000
Model: CR-P

Art. BLE 034

€ 20,00



Galvanized iron rack 12x30x1000
Mod. 4 with solder connections included (slotted)
Model: CR-FZ

Art. BLE 035

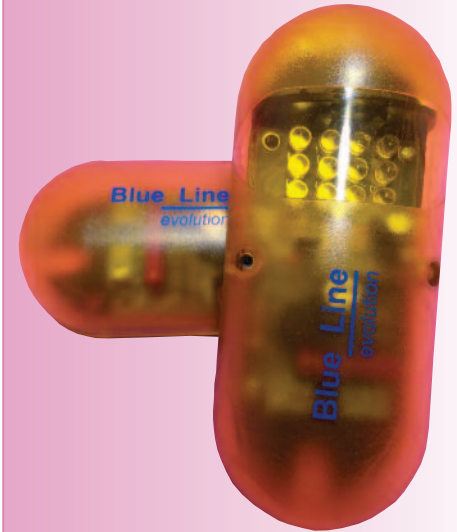
€ 55,00



High brightness flashing light
Power supply: 230 v 24 v
Model: New-Light
Flashin oscillating with 48 LED

Art. BLE 036

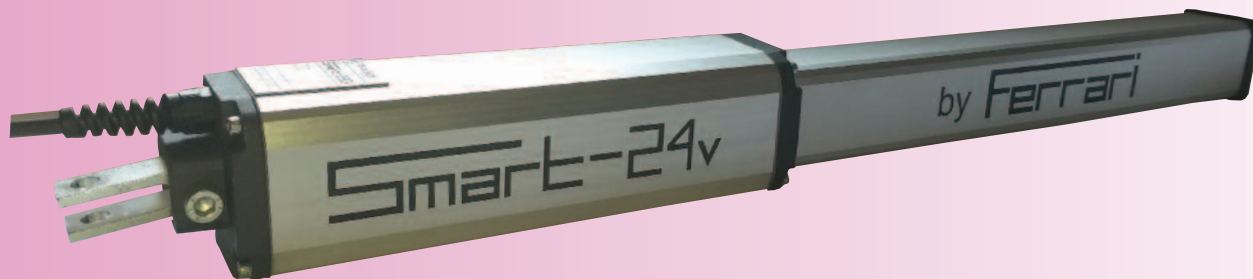
€ 30,00



High brightness flashing light
Power supply: 230 v 24 v
Model: Mini-Lamp
Flashing or steady light with 12 LED

Art. BLE 037 SB - Mod. SMART- 24 V

without block € 270,00



Electromechanical actuator 24 V 50 W - Stroke 37 cm
Model: Smart-24 V - reversible

Art. BLE 037 CB - Mod. SMART- 24 V

with block € 300,00



Electromechanical actuator 24 V 50 W - Stroke 37 cm
Model: Smart-24 V - irreversible

Art. BLE 038 SB - Mod. SMART- 230 V

without block € 270,00



Electromechanical actuator 230 V 200 W - Stroke 37 cm
Model: Smart-24 V - reversible

Art. BLE 038 CB - Mod. SMART- 230 V

with block € 300,00



Electromechanical actuator 230 V 200 W - Stroke 37 cm
Model: Smart-24 V - irreversible



HYDRAULIC ACTUATOR WITHOUT BLOCK

Stroke 29,5 cm

Art. BLE 039**€ 450,00**

Hydraulic actuator without block - Stroke 29.5 cm
Model: Smart-88 SB-N

Art. BLE 041**€ 480,00**

Hydraulic actuator without block with brake in closing - Stroke 28 cm
Model: Smart-88 SB-CF/C

Art. BLE 040**€ 480,00**

Hydraulic actuator without block with brake in opening - Stroke 28 cm
Model: Smart-88 SB-CF/A

Art. BLE 042**€ 510,00**

Hydraulic actuator without lock with brake in opening and closing
Stroke 28 cm / Model: Smart-88 SB-CF/AC

HYDRAULIC ACTUATOR WITH BLOCK

Art. BLE 043**€ 480,00**

Hydraulic actuator with block - Stroke 29.5 cm
Model: Smart-88 CB-N

Art. BLE 045**€ 510,00**

Hydraulic actuator with block with brake in closing - Stroke 28 cm
Model: Smart-88 CB-CF/C

Art. BLE 044**€ 510,00**

Hydraulic actuator with block with brake in opening - Stroke 28 cm
Model: Smart-88 CB-CF/A

Art. BLE 046**€ 540,00**

Hydraulic actuator with block with brake in opening and closing
Stroke 28 cm / Model: Smart-88 CB-CF/AC

HYDRAULIC ACTUATOR WITH BLOCK OPENING AND CLOSING

Art. BLE 047**€ 510,00**

Hydraulic actuator with block opening and closing - Stroke 29.5 cm
Model: Smart-88 CBA-N

Art. BLE 049**€ 540,00**

Hydraulic actuator with block with opening and closing brake in closing - Stroke 28 cm / Model: Smart-88 CBA-CF/C

Art. BLE 048**€ 540,00**

Hydraulic actuator with block opening and closing with brake in opening - Stroke 28 cm / Model: Smart-88 CBA-CF/A

Art. BLE 050**€ 570,00**

Hydraulic actuator with block opening and closing with brake in opening and closing - Stroke 28 cm / Model: Smart-88 CBA-CF/AC



HYDRAULIC ACTUATOR WITHOUT BLOCK

Stroke 39,5 cm

Art. BLE 051**€ 610,00**

Hydraulic actuator without block - Stroke 39.5 cm
Model: Smart-88 SB-L

Art. BLE 053**€ 640,00**

Hydraulic actuator without block with brake in closing - Stroke 38 cm
Model: Smart-88 SB-L-CF/C

Art. BLE 052**€ 640,00**

Hydraulic actuator without block with brake in opening - Stroke 38 cm
Model: Smart-88 SB-L-CF/A

Art. BLE 054**€ 670,00**

Hydraulic actuator without block with brake in opening and closing
Stroke 38 cm / Model: Smart-88 SB-L-CF/AC

HYDRAULIC ACTUATOR WITH BLOCK

Art. BLE 055**€ 670,00**

Hydraulic actuator with block - Stroke 39.5 cm
Model: Smart-88 CB-L

Art. BLE 057**€ 700,00**

Hydraulic actuator with block with brake in closing - Stroke 38 cm
Model: Smart-88 CB-L-CF/C

Art. BLE 056**€ 700,00**

Hydraulic actuator with block with brake in opening - Stroke 38 cm
Model: Smart-88 CB-L-CF/A

Art. BLE 058**€ 730,00**

Hydraulic actuator with lock with brake in opening and closing
Stroke 38 cm / Model: Smart-88 CB-L-CF/AC

HYDRAULIC ACTUATOR WITH BLOCK OPENING AND CLOSING

Art. BLE 059**€ 700,00**

Hydraulic actuator with block opening and closing - Stroke 39.5 cm
Model: Smart-88 CBA-L

Art. BLE 061**€ 730,00**

Hydraulic actuator with block opening and closing with brake in closing - Stroke 38 cm / Model: Smart-88 CB-L-CF/C

Art. BLE 060**€ 730,00**

Hydraulic actuator with block opening and closing with brake in opening - Stroke 38 cm / Model: Smart-88 CBA-L-CF/A

Art. BLE 062**€ 760,00**

Hydraulic actuator with block opening and closing with brake in opening and closing - Stroke 38 cm / Model: Smart-88 CBA-L-CF/AC

Art. BLE 063 - Mod. MACH-4 230 V

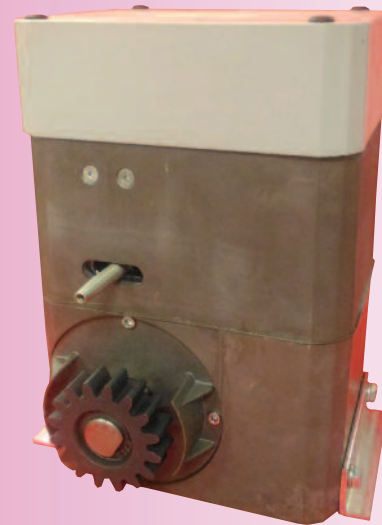
€ 510,00



Electromechanical motor reducer 230v oil bath lubricated
Power: 800 kg
Mechanical stroke end
1 programmer mod. EK-M with copy reduction

Art. BLE 064 - Mod. MACH-4 24 V

€ 580,00



Electromechanical motor reducer 24 v lubricated to grease
Power: 800 kg
Mechanical stroke end
1 programmer mod. EK-M with copy and ramp reduction at stroke end
1 toroidal transformer 100 W

Art. BLE 066 CB - Mod. SMART-88

with block € 1.200,00



Kit motor for gate two doors - 2 hydraulic actuator with block stroke 39.5 cm - 1 programmer mod EK-U - 1 radio receiver mod. RX- Mini - 1 photocell mod. RED-LINE with fixed lens - 2 tx mod. KLIK 2 channels - 1 light signal mod. NEW-LIGHT - 1 key selector mod SE-CH.

Art. BLE 067 SB - Mod. SMART - 24 V

without block € 950,00



Kit motor for gate two doors - 2 Electromechanical actuator 24 V reversible stroke 37 cm - 1 programmer mod. EK-U/2 - 24 V - 1 radio receiver mod. RX- Mini - 1 photocell mod. RED-LINE with fixed lens - 2 tx mod. KLIK 2 channels - 1 light signal mod. NEW-LIGHT - 1 key selector mod SE-CH - 1 toroidal transformer 100 W.

Art. BLE 068 CB - Mod. SMART-24 V

with block € 990,00



Kit motor for gate two doors - 2 Electromechanical actuator 24 V irreversible stroke 37 cm - 1 programmer mod EK-U/2 - 24V - 1 radio receiver mod. RX- Mini - 1 photocell mod. RED-LINE with fixed lens - 2 tx mod. KLIK 2 channels - 1 light signal mod. NEW-LIGHT - 1 key selector mod SE-CH - 1 toroidal transformer 100 W.

Art. BLE 069 SB - Mod. SMART-230 V

without block € 940,00



Kit motor for gate two doors - 2 Electromechanical actuator 230 V reversible Stroke 37 cm - 1 programmer mod EK-U/2 - 1 radio receiver mod. RX- Mini - 1 photocell mod. RED-LINE with fixed lens - 2 tx mod. KLIK 2 channels - 1 light signal mod. NEW-LIGHT - 1 key selector mod SE-CH.

Art. BLE 070 CB - Mod. SMART-230 V

with block € 980,00



Kit motor for gate two doors - 2 Electromechanical actuator 230 V irreversible stroke 37 cm - 1 programmer mod EK-U/2 - 1 radio receiver mod. RX- Mini - 1 photocell mod. RED-LINE with fixed lens - 2 tx mod. KLIK 2 channels - 1 light signal mod. NEW-LIGHT - 1 key selector mod SE-CH.

Art. BLE 071

€ 390,00



Mod. TR-O
 Motor for sectional door
 Power supply: 230 VCA 50 Hz
 Electric motor: 24 VCC
 Max. Thrust: 750 N
 Speed: 0,12 mt/sec.
 2 transmitter
 Box dimension:
 Mt 1 - cent. 190 - cent 230 -
 Box to assemble
 3 mt guide
 Max height: 2.5 m
 Max width: 4 mt

Art. BLE 072

€ 40,00



Key selector for outdoor use
 Mod. SE-CH
 2 exchange contacts

Art. BLE 073 - Mod. MACH-4 230 V

€ 870,00



KIT Electromechanical motor reducer 230 V oil bath lubricated

Power 800 kg

Mechanical stroke end:

- 1 motor reducer mod. Mach-4
- 1 programmer mod. EK-M with copy reduction
- 1 radio receiver mod. RX- Mini
- 1 photocell mod. RED-LINE with fixed lens
- 2 tx mod. KLIK - 2 channels
- 1 light signal mod. NEW-LIGHT
- 1 key selector mod SE-CH
- 4 mt rack

Art. BLE 074 - Mod. MACH-4 24 V

€ 920,00



Kit electromechanical motor reducer 24 V lubricated to grease

Power 800 kg

Mechanical stroke end:

- 1 motor reducer mod. Mach-4
- 1 programmer mod EK-U/2-24 v
- 1 radio receiver mod. RX- Mini
- 1 photocell mod. RED-LINE with fixed lens
- 2 tx mod. KLIK 2 channels
- 1 light signal mod. NEW-LIGHT
- 1 key selector mod SE-CH
- 1 toroidal transformer 100 W
- 4 mt rack

Sustainable customers we inform you that to be able to display every single technical character card you are please connect with our web site www.bluelineevolution.com where you will find all the information you need on PDF format



Example PDF



SMART-88 or PDF



MACH-4

Blue Line evolution in the world



Distributor:

www.bluelineevolution.com

E-mail: bluelineevolution51@gmail.com

Blue Line Evolution
di Ferrari Angelo
Via Sampietro, 26
21047 Saronno (VA)

Tel. ++ 39 348 560 0373

++ 39 349 747 3981